

The City of Baltimore

Loch Raven Dam Rehabilitation

Project Update: August, 2004



Over 50,000 Safe Hours Logged

<http://cityservices.baltimorecity.gov/dpw/lochravendam/lrdam.html>

The east side of Loch Raven Dam is nearly complete! RCC Placement is finished, and conventional concrete is being placed on the east side spillway. When completed, the contractor will move the bulkhead to the west side, diverting reservoir overflow to the newly-finished half. Then, west side spillway anchors can be installed and excavation completed so that concrete placement can begin.



Spring,
2003



Fall,
2003



Summer,
2004

Recently Completed Work

- East side RCC

Ongoing Work

- Conventional concrete, east side
- Gate house rehabilitation

Upcoming Work

- Install bulkhead on west side
- Install anchors in west side spillway
- Continue excavation on west side

Smoothing Out the Spillway

Although most of the concrete being used to rehabilitate the dam is roller compacted, the spillway is being surfaced with conventional concrete. This smooth surface will withstand the steady friction of flowing water, providing a long-lasting finish.

